

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

SMOKE ADVISORY TUESDAY, SEPTEMBER 01, 2009

Smoke from the Station Fire in the Angeles National Forest has caused Unhealthy to Hazardous air quality at times in the San Gabriel Mountains (Area 15) and the West San Gabriel Valley (Area 8). Very high concentrations of fine particulates are occurring in areas of direct smoke impacts near the fire, especially the foothill communities of Altadena, La Canada, Flintridge, La Crescenta, Tujunga, Sunland, Montrose, Altadena and Acton. The Oak Glen and Pendleton Fires near Yucaipa have also caused areas of Unhealthy air quality. Everyone should avoid physical activity in areas heavily impacted by smoke.

Smoke has settled into the valleys of Los Angeles County overnight near the fires, as well as in the eastern San Bernardino Valley. Onshore ocean breezes during the afternoon are expected to move smoke into the mountains and inland valleys. Prior to the onshore flow clearing the western Basin, smoke will linger in much of Los Angeles County and in the eastern San Bernardino Valley.

Air quality will reach **Unhealthy** levels, or higher, in smoke impacted areas, especially near the fires. These areas will likely include:

- the San Gabriel Mountains (Area 15);
- the West San Gabriel Valley (Area 8);
- the West San Bernardino Mountains (Area 36);
- the Santa Clarita Valley (Area 13);
- the San Fernando Valley (Areas 6 and 7);
- the East San Gabriel Valley (Area 9);
- East San Bernardino Valley (Area 35);
- East San Bernardino Mountains (Area 38);
- Banning/San Gorgonio Pass (Area 29).

In any area impacted by smoke: Everyone should avoid any vigorous outdoor or indoor exertion; people with respiratory or heart disease, the elderly, and children should remain indoors. Keep windows and doors closed or seek alternate shelter. Run your air conditioner if you have one. Keep the fresh air intake closed and the filter clean to prevent bringing additional smoke inside.

To view current air quality conditions by region in an interactive map, see http://www2.aqmd.gov/webappl/gisaqi2/VEMap3D.aspx .

For more tips on avoiding health impacts from smoke, see http://www.aqmd.gov/ej/CAC/wildfire safety tips.htm on AQMD's website.